

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/003900

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A47L13/17

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A47L A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 01, 14 January 2003 (2003-01-14) & JP 2002 275050 A (KANEBO LTD), 25 September 2002 (2002-09-25) abstract	1-14
Y	JP 2003 284659 A (KAO CORP) 7 October 2003 (2003-10-07) the whole document	15, 16
X	figures 3,4 & PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) & JP 2003 284659 A (KAO CORP), 7 October 2003 (2003-10-07) abstract	1-16
Y	-----	15, 16
	-----	-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

^a Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

24 November 2004

Date of mailing of the international search report

06/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Martin Gonzalez, G

INTERNATIONAL SEARCH REPORT

Inte
Application No
PCT/GB2004/003900

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 801 500 A (OREAL) 1 June 2001 (2001-06-01) page 1, line 25 - page 8, line 45 -----	
A	GB 543 736 A (ALBERT BATCHELDER WELLS; ALFRED TURNER WELLS; CHANNING MCGREGORY WELLS) 11 March 1942 (1942-03-11) the whole document -----	1-14
A	US 6 503 136 B1 (ROSE EDWARD S ET AL) 7 January 2003 (2003-01-07) abstract -----	15,16
A	US 2002/174863 A1 (SARIC JERKO ET AL) 28 November 2002 (2002-11-28) abstract -----	
A	EP 1 156 152 A (KOMATSU SEIREN CO ; TOYO BOSEKI (JP); JAPAN EXLAN CO LTD (JP)) 21 November 2001 (2001-11-21) abstract -----	
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 01, 31 January 1996 (1996-01-31) & JP 7 231870 A (KYOWA SANGYO KK), 5 September 1995 (1995-09-05) abstract -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/003900

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 2002275050	A	25-09-2002	NONE		
JP 2003284659	A	07-10-2003	NONE		
FR 2801500	A	01-06-2001	FR 2801500 A1 AT 259209 T DE 60008204 D1 EP 1106164 A1 ES 2215590 T3 JP 2001199835 A		01-06-2001 15-02-2004 18-03-2004 13-06-2001 16-10-2004 24-07-2001
GB 543736	A	11-03-1942	NONE		
US 6503136	B1	07-01-2003	AT 234588 T AU 715192 B2 AU 4487997 A BR 9711526 A DE 69720039 D1 DE 69720039 T2 DK 946119 T3 EP 0946119 A1 ES 2195174 T3 JP 2001501507 T KR 2000048559 A NZ 334923 A WO 9812958 A1		15-04-2003 20-01-2000 17-04-1998 24-08-1999 24-04-2003 16-10-2003 21-07-2003 06-10-1999 01-12-2003 06-02-2001 25-07-2000 22-12-2000 02-04-1998
US 2002174863	A1	28-11-2002	CA 2346223 A1		05-08-2001
EP 1156152	A	21-11-2001	JP 2002038375 A EP 1156152 A1 US 2002025749 A1		06-02-2002 21-11-2001 28-02-2002
JP 7231870	A	05-09-1995	JP 2622081 B2		18-06-1997